

DEVAL L. PATRICK GOVERNOR

TIMOTHY P. MURRAY LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD SECRETARY

JOHN AUERBACH COMMISSIONER

The Commonwealth of Massachusetts

Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

5/18/12

Benjamin Megrian Assistant District Attorney Suffolk County

Dear ADA Megrian:

Enclosed is the analytical information you requested in regards to laboratory certificate numbers Included are copies of the following:

- 1) Laboratory Drug Receipts
- 2) Laboratory Control Cards with chemists' hand notations
- 3) Analysis Reporting Forms with chemist's hand notations for samples through

4) Gas Chromatograph (GC) analytical data for sample

5) Gas Chromatograph/Mass Spectrometer (GC/MS) analytical data for samples

All preliminary tests on samples were performed by Daniel Renczkowski and the GC/MS analyses of these items were performed by Kate Corbett. All testing on samples were performed by Daniel Renczkowski.

If you have any questions about this material, please call the laboratory at 617-983-6622.

Sincerely,

Daniel Renczkowski

Chemist II

DPH Forensic Drug Analysis Laboratory

cc: KAC

Boston	Police
	FPARTMENT

BOSTONEOLIGE	сс# воок#_ <i>З</i> /								
DRUG RECEIPT	page #								
District/Unit <u>E-13</u> / <u>DCU</u> Name & Rank of Arresting Officer <u>P.O. Fe</u>	ANK GlON	ID#9(3	47						
DEFENDANT'S NAME	ADDRESS	CITY	STATE						
		Dorchestr	Ma						
		Dorcheste Dorcheste	Ma						
DECODINATION OF ITEMS SUBMITTED	GROSS	LAB USI GROSS	E ONLY ANALYSIS						
DESCRIPTION OF ITEMS SUBMITTED	QUANTITY	WEIGHT	NUMBER						
2 Pla's Crack-COCAINE	ZP/B;	2,430	-						
4 MED P/B'S CFACK-COCAINE	4 med Plas	15,34							
4 MED P/B'S CEACK-COCAINE (PROCAINE) I P/B WHITE SUBSTANCE	18/13	60 Jeg	-						
· ————————————————————————————————————									
	-		•						
To be completed by ECU personnel only. Name and Rank of Submitting Officer	Tracy MeHale	iD# 10	B						
Received by	<u> </u>	Date	00-4						

Bosio					C	N			S	C		
	£	3	E	P	A	R	Ţ	1,1	E	N	¥	

PostonPolice	CC #	· 1000000000000000000000000000000000000						
DEPARTMENT	BOOK#3/							
DRUG RECEIPT	PAGE # / 6 9							
	DESTRUCTION #							
District/Unit <u>E-13/DCU</u>								
Name & Rank of Arresting Officer P.O. 7	EANK CHON	ID# <i>9347</i>						
ty.								
DEFENDANT'S NAME	ADDRESS	CITY	STATE					
		Dorchester	Ma					
DESCRIPTION OF ITEMS CURNITIES	00000	LAB USE						
DESCRIPTION OF ITEMS SUBMITTED	GROSS QUANTITY	GROSS WEIGHT	ANALYSIS NUMBER					
1 P/B green Heeb (MARITY 21 Plock bag green Heeb	INA)	0 -11						
1 PB green Heeb	18/3	-8,09g						
ZIPLUK BAG Green HERB	1 ZIP BUL BAG	4,85a						
MPRIJUANA	4 916	120 93						
THE THE	1110	De la Company						
	-							
		·						
		-	меннен также жанавының келен септемен такжен также жерерді оружы унуусы					
To be completed by ECU personnel only	Cacy Mattale	//0	12					
Name and Rank of Submitting Officer	acy McHale	Date	12					
/ D Das	-	1/D-1	77-11					
Received by		vate / <u>//</u>	7211					

ECU Control # ____

No.		Date Analyzed: 1 2011
City:	Boston D.C.U. Po	olice Dept.
	P.O. TRACY MCHA	L <u>E</u> '
Def:		
Amount:	O and	Subst: SUB
No. Cont:	•	
Date Rec'd:		No. Analyzed: \
Gross Wt.:	2.43	Net Weight: Oいをう
•		#Tests: 7DJR
		•2(AC
Prefim:	Cocaine	Findings:
	(10)	y war
		-
		•
1		. (
No.		Date Analyzed: \ 30 \ \ 2
	Boston D.C.U. Po	
Def:	P.O. TRACY MCHAL	<u>'</u>
Amount:		Out of Other
	4 Cont: pb	Subst: SUB
Date Rec'd:	•	
Gross Wt.:		No. Analyzed:
GIOSS VVI	10.317	Net Welght: シフフg
		# Tests: 7578
		201
Prelim:	Cocaine	Findings:
	\bigcirc	OCO OCIO
		•
	,	
	<u>. </u>	
No.		Date Analyzed: \ 20 12
	Boston D.C.U. Pol	
Officer: F	P.O. TRACY MCHAL	:
Amount:		0.1.4.707
No. Cont:	1 Cont: pb	Subst: SUB
	•	
Date Rec'd: 1		No. Analyzed:
Gross Wt.:	66.56	Net Weight:
		#Tests: 1305R
		HKA(
Prelim: (Jn Known	Findings: New XVP

No. City: Boston D.C.U. Po	
Def:Amount:	Outstane
No. Cont: 1 Cont: pb	Subst: VM
Date Rec'd: 12/22/2011	N. 1 1 1 2
	No. Analyzed:
Gross Wt.: 8.04 - Submitted with	Net Weight:
#	# Tests: 6 DTR
Prelim:	Findings: Not Tested
No.	Date Analyzed: >-(o-()
City: Boston D.C.U. Po Officer: P.O. TRACY MCHAL	noo bopt.
Def:	_
Amount:	Crobooks) is a
No. Cont: 1 Cont: pb	Subst: VM
Date Rec'd: 12/22/2011	No. Analyzed:
Gross Wt.: 4.85	Net Weight:
Submitted with	#Tests: ODTR
#	# 100to. C 125
Prelim:	Findings: Not Tested
•	
No. City: Boston D.C.U. Pol Officer: P.O. TRACY MCHALE Def:	
Amount:	Subst: VM
No. Cont: 4 Cont: pb	
Date Rec'd: 12/22/2011	No. Analyzed: 🗦
Gross Wt.: 137.93	Net Weight: 54.95g
6W=119.24g	#Tests: つりゴス
Macro+ Micro+ Du) 5. +
Prelim:	Findings: Marijuana
•	

$$9.055 \omega + - pkg\omega + = net \omega +$$
 $30.05g - 2.55g = 27.50g$
 $39.92g - 2.47g = 37.45g$
 $54.95g$

DRUG POWDER ANALYSIS FORM

SAMPLE#	AGENCY	Boston		
No. of samples tested:	nominale		Evidence Wt.	OK
PHYSICAL DESCRIPTION:			Gross Wt(∂):_	0,4433g
Off white chun	Wy 50	bstance		0.2435
in one clear				0.0622
loose in the	evidenc	e PB.	Net Wt:	0.1813
				· .
			•	
				•
		•		
PRELIMINARY TESTS Spot Tests		<u> </u>	licrocrystalline Tests	·
Cobalt Thiocyanate (Ht) + (blue			Gold +	.,
Marquis	•	TI	TA (H+) +	
Froehde's	• •		OTHER TESTS	
Mecke's	- +			<u>*</u>
PRELIMINARY TEST RESULTS	, , , , , , , , , , , , , , , , , , ,	GC/MS	S CONFIRMATORY T	EST
RESULTS COCALNE		RESUL	TS Coca;	<u>ne</u>
DATE 1-18-13		M OPERATO	DR KA	
		D.v.	1-700	/) · · · ·

DRUG POWDER ANALYSIS FORM

	,				
SAMPLE# AGE	NCY_BO	ston	ANALYST_	りつ	18
No. of samples tested:		E	vidence Wt.	0 h	<u> </u>
	# 0000000	One of the state o	NAME OF TAXABLE PARTY O	T. T. T. LINGSON CO.	
PHYSICAL DESCRIPTION:	a e	Gros	ss Wt(니):_	12,6	770
Off white chunk		Gros	ss Wt()):	29	275
		1314116	Pkg. Wt:	0.15	185
in 4 clear Pl	3.5.		Net Wt:		_
		•			7
					٠.
	N.			•	
				•	
					4
		•			
	•				
PRELIMINARY TESTS					
Spot Tests		<u>Microci</u>	ystalline Tests	ì	
Cobalt Thiocyanate (H+) + (blue)		Gold Chloride	4		
Marquis		TLTA (#	+)	-	
Froehde's		<u>отн</u>	ER TESTS	:	•
Mecke's		20.4500 illinengggpy glandandreldide	, , ,		
		· ·		*	
PRELIMINARY TEST RESULTS		GC/MS CON	FIRMATORY T	<u>EST</u>	
RESULTS Cocaine		RESULTS	Cocal	2	
DATE 1-18-12	•	 MS			
1 10 10		OPERATOR	KAC	norrannonnonnonnon	•
		DATE	1-30-1	`	

DRUG POWDER ANALYSIS FORM

No. of samples tested:	AGENCY 305100 ANALYST DJR Evidence Wt. OK
PHYSICAL DESCRIPTION:	·
and offwhite Substance in evidence PB	Net Wt: $0.7.743$
empty clea	PB.
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate (i++)	Gold Chloride
Marquis	OTHER TESTS
Mecke's	2 Dilli O 2 GC analysis (+)
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
DATE 1-21-12	RESULTS <u>RESULTS</u> MS OPERATOR <u>KAC</u>
	DATE 1-30-12

Data File C:\CHEM32\1\DATA\SIG1000002.D

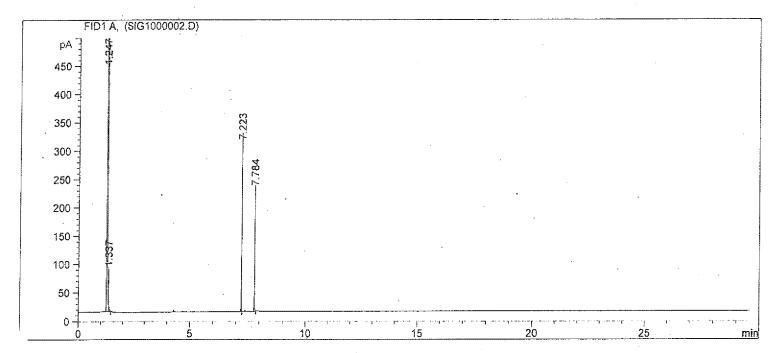
Sample Name: COCAINE/CODEINE

Acq. Operator : Seq. Line : 2
Acq. Instrument : Drug Lab GC#3 Location : Vial 2
Injection Date : 1/21/2012 7:55:23 AM Inj : 1

njection bate : 1/21/2012 /:55:25 AM Inj Volume : 1 µl

Sequence File : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method : C:\CHEM32\1\METHODS\GENSCAN.M

Last changed : 3/9/2011 1:42:02 PM



Area Percent Report

Sorted By : Retention Time
Multiplier: : 1.0000
Dilution: : 1.0000

Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

	RetTime [min]			•	Area [pA*s]	Height [pA]	Area %
				-			
1	1.247	1	BB	S	8.13939e4	7.15875e4	99.42977
2	1.337	1	BB	Х	53.52231	63.17652	0.06538
3	7.223	1	BB		238.00304	298.14883	0.29074
4	7.784	1	ВВ		175.27112	216.50496	0.21411

Totals: 8.18607e4 7.21653e4

*** End of Report ***

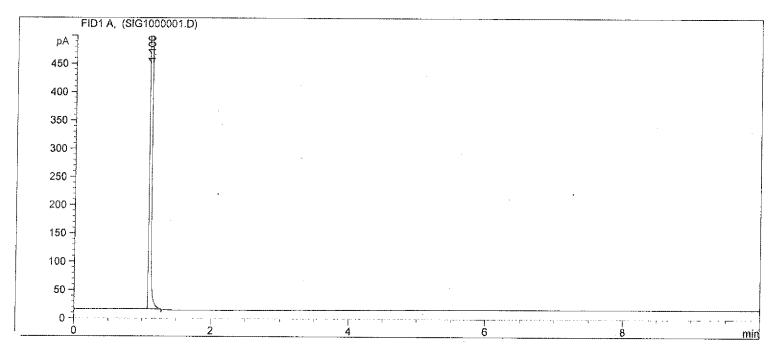
Data File C:\CHEM32\1\DATA\SIG1000001.D

Sample Name: BLANK

Acq. Operator : Seq. Line : 1
Acq. Instrument : Drug Lab GC#3 Location : Vial 1

Sequence File : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method : C:\CHEM32\1\METHODS\ROUTINE.M

Last changed : 8/3/2010 11:50:36 AM



Area Percent Report

Sorted By : Retention Time Multiplier: : 1.0000 Dilution: : 1.0000

Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

 Peak RetTime Sig Type
 Area
 Height
 Area

 # [min]
 [pA*s]
 [pA]
 %

 ---|----|----|-----|
 1
 1.100
 1
 BB S 7.41086e4
 7.10398e4
 1.000e2

Totals: 7.41086e4 7.10398e4

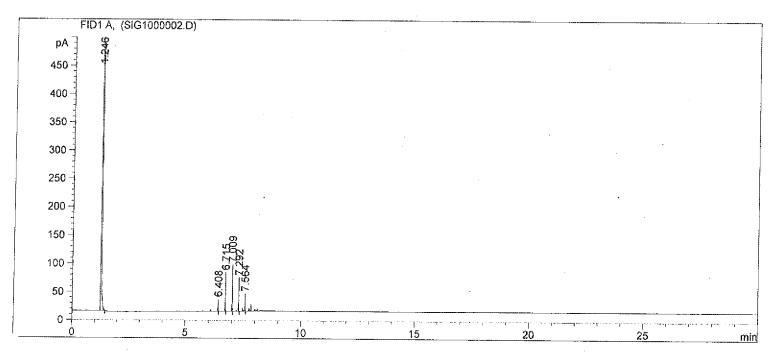
*** End of Report ***

Sample Name:

Acq. Operator : Seq. Line : 2
Acq. Instrument : Drug Lab GC#3 Location : Vial 4
Injection Date : 1/21/2012 1:09:11 PM Inj : 1

Sequence File : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method : C:\CHEM32\1\METHODS\GENSCAN.M

Last changed : 3/9/2011 1:42:02 PM



Inj Volume : 1 µl

Area Percent Report

Sorted By : Retention Time Multiplier: : 1.0000 Dilution: : 1.0000

Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

#	RetTime [min]	-		[pA*s]	Height [pA]	Area %
1	1.246	i	BB S	8.34281e4	7.81570e4	99.76351
2	6.408	1	BB	15.62605	20.62785	0.01869
3	6.715	1	BB	50.58713	67.84473	0.06049
4	7.009	1	BB	63.08533	81.82526	0.07544
5	7.292	1	BB	44.29078	58.29098	0.05296
6	7.564	1	BB	24.17536	30.18651	0.02891

Totals: 8.36258e4 7.84157e4

*** End of Report ***

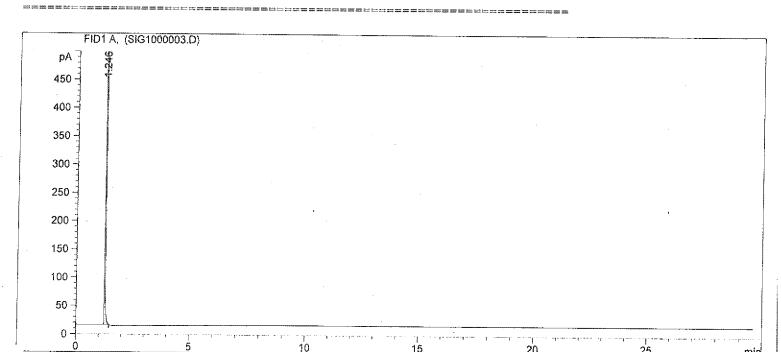
Data File C:\CHEM32\1\DATA\SIG1000003.D

Sample Name: BLANK

Acq. Operator : Seq. Line : 3
Acq. Instrument : Drug Lab GC#3 Location : Vial 1
Injection Date : 1/21/2012 1:43:33 PM Inj : 1

Sequence File : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method : C:\CHEM32\1\METHODS\GENSCAN.M

Last changed : 3/9/2011 1:42:02 PM



Area Percent Report

.

Sorted By : Retention Time Multiplier: : 1.0000 Dilution: : 1.0000

Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

Totals: 8.39088e4 8.28003e4

*** Pad of Domest Add

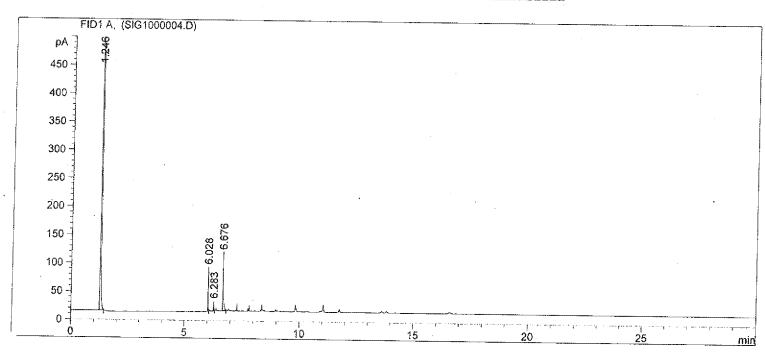
*** End of Report ***

Sample Name:

Acq. Operator : Seq. Line : 4
Acq. Instrument : Drug Lab GC#3 Location : Vial 6
Injection Date : 1/21/2012 2:18:03 PM Inj : 1

Sequence File : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method : C:\CHEM32\1\METHODS\GENSCAN.M

Last changed : 3/9/2011 1:42:02 PM



Inj Volume : 1 µl

Area Percent Report

Sorted By : Retention Time Multiplier: : 1.0000 Dilution: : 1.0000

Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

#				[pA*s]	Height [pA]	Area %
1	1.246	1	BB S	8.28143e4	8.13382e4	99.71943
2	0.040	1	BB	66.24550	77.39823	0.07977
3		1	BB	16.47812	16.62928	0.01984
4	6.676	1	BB	150.27838	102.75301	0.18096

Totals :

8.30473e4 8.15349e4

*** End of Report ***

Area Percent / Library Search Report

VKAC 5/18/12

Information from Data File:

File Name : C:\msdchem\1\System7\01_26_12\815033.D

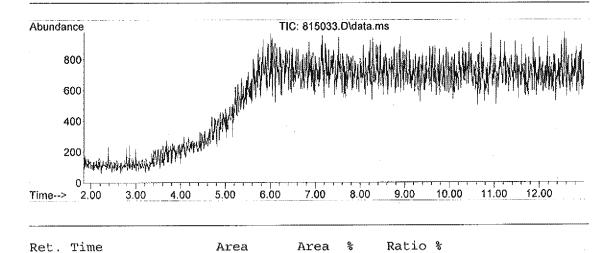
Operator : KAC

Date Acquired : 27 Jan 2012 00:37

Sample Name : BLANK Submitted by :

Vial Number : 1

AcquisitionMeth: DRUGS.M Integrator : RTE



NO INTEGRATED PEAKS

File Name : C:\msdchem\1\System7\01_26_12\815034.D

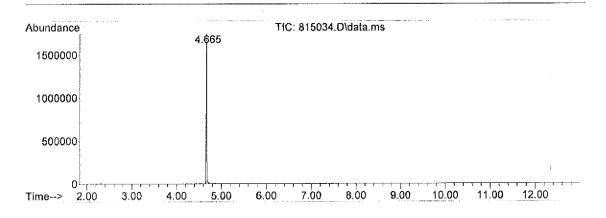
Operator : KAC

Date Acquired : 27 Jan 2012 00:53

Sample Name : COCAINE STD

Submitted by

Vial Number : 34 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.665	1776702		100.00

: C:\msdchem\1\System7\01 26 12\815034.D File Name

Operator : KAC

Date Acquired : 27 Jan 2012 00:53

: COCAINE STD Sample Name

Submitted by

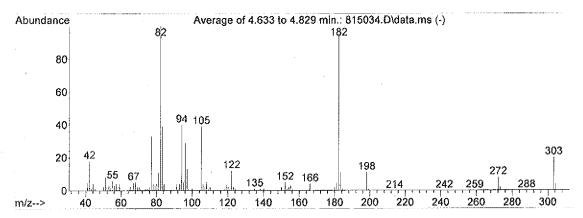
Vial Number 34 AcquisitionMeth: DRUGS.M Integrator : RTE

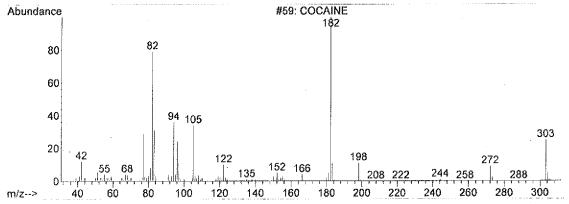
Minimum Quality: 85 Search Libraries: C:\Database\SLI.L Minimum Quality: 85

C:\Database\NIST05a.L

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.66	C:\Database\SLI.L COCAINE COCAINE COCAINE	000050-36-2 000050-36-2 000050-36-2	99 99 99



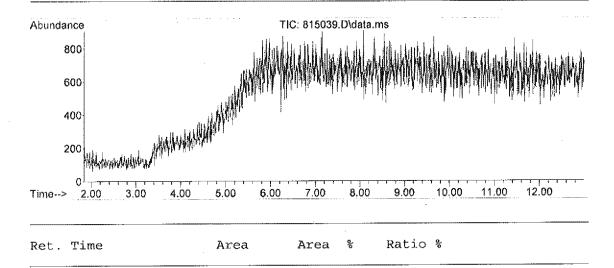


File Name : C:\msdchem\1\System7\01_26_12\815039.D

Operator : KAC

Date Acquired : 27 Jan 2012 2:10

Sample Name : BLANK
Submitted by : DJR
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



NO INTEGRATED PEAKS

: C:\msdchem\1\System7\01 26 12\815040.D File Name

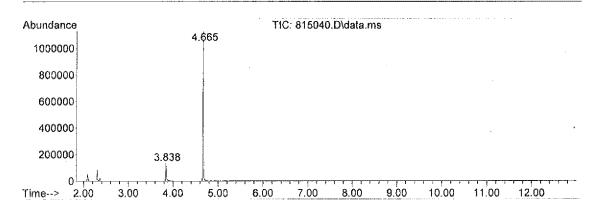
: KAC Operator

: 2<u>7</u> Jan 2012 Date Acquired 2:26

Sample Name Submitted by

: DJR 40

Vial Number AcquisitionMeth: DRUGS.M Integrator ; RTE



Ret. Time	Area	Area %	Ratio %	
3.838 4.665	177208 1026567	14.72 85.28		

File Name : C:\msdchem\1\System7\01 26 12\815040.D

Operator : KAC

Date Acquired : 27 Jan 2012 2:26

Sample Name :

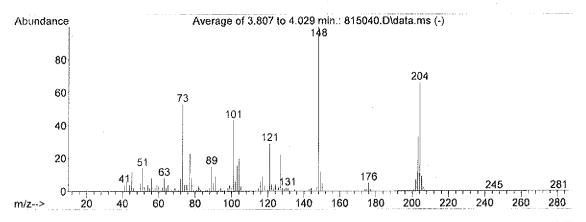
Submitted by : DJR
Vial Number : 40
AcquisitionMeth: DRUGS.M
Integrator : RTE

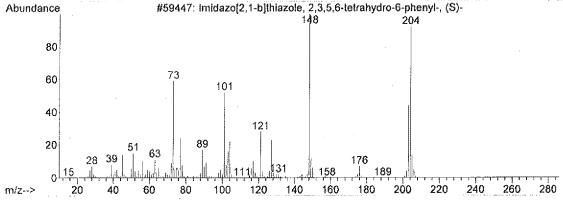
Search Libraries: C:\Database\SLI.L Minimum Quality: 85

C:\Database\NIST05a.L

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID		CAS#	Qual
 1	3.84	C:\Database\NIST05a.L			
		Imidazo[2,1-b]thiazole,	2,3,5,6-tet	014769-73-4	98
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	006649-23-6	98
		Imidazol2.1-blthiazole.	2.3.5.6-tet	006649-23-6	98





Minimum Quality: 85

File Name : C:\msdchem\1\System7\01_26_12\815040.D

Operator : KAC

Date Acquired : 27 Jan 2012 2:26

Sample Name : Submitted by : DJR
Vial Number : 40
AcquisitionMeth: DRUGS.M

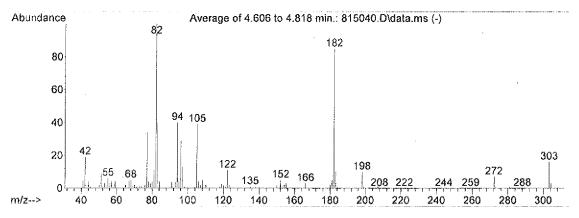
Integrator : RTE

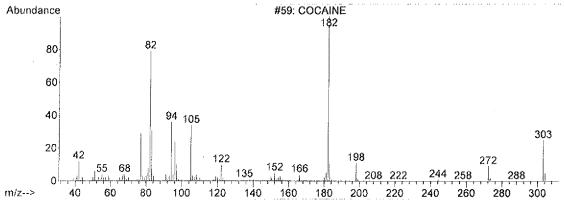
Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 85 C:\Database\NIST05a.L Minimum Quality: 85

C:\Database\PMW_TOX2,L

PK#	RT	Library/ID	CAS#	Qual
2	4.66	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99



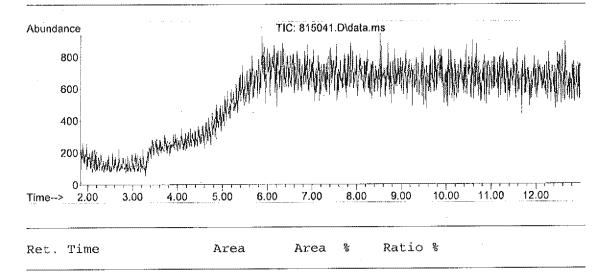


File Name : C:\msdchem\1\System7\01_26_12\815041.D

Operator : KAC

Date Acquired : 27 Jan 2012 2:41

Sample Name : BLANK
Submitted by : DJR
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



NO INTEGRATED PEAKS

: C:\msdchem\1\System7\01_26_12\815042.D File Name

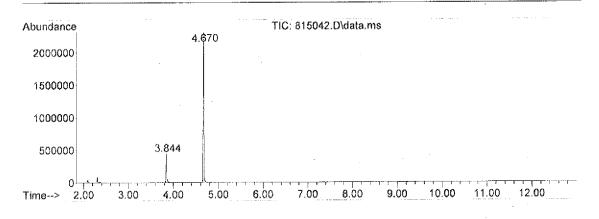
: KAC Operator

: 27 Jan 2012 2:57 Date Acquired

Sample Name : DJR Submitted by Vial Number AcquisitionMeth: DRUGS.M

: 42

: RTE Integrator



Ret. Time	Area	Area %	Ratio %	,
3.844 4.670		16.05 83.95	19.12 100.00	

: C:\msdchem\1\System7\01_26_12\815042.D File Name

Operator : KAC

Date Acquired : 27 Jan 2012 2:57

Sample Name Submitted by DJR

Vial Number 42 AcquisitionMeth: DRUGS.M Integrator : RTE

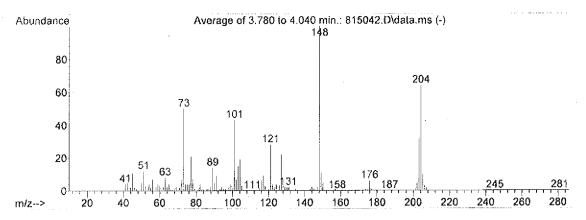
Search Libraries: C:\Database\SLI.L

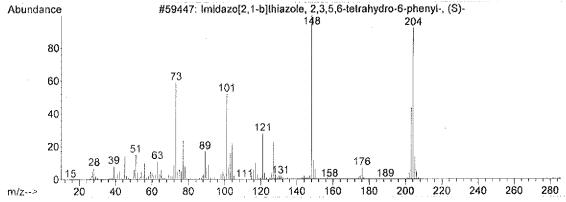
Minimum Quality: 85 Minimum Quality: 85

C:\Database\NIST05a.L

C:\Database\PMW_TOX2.L

	PK#	RT	Library/ID	CAS#	Qual
******	1	3.84	C:\Database\NIST05a.L Imidazo[2,1-b]thiazole,		99
			<pre>Imidazo[2,1-b]thiazole, Imidazo[2,1-b]thiazole,</pre>		98 98





File Name : C:\msdchem\1\System7\01_26_12\815042.D

: KAC Operator

: 27 Jan 2012 Date Acquired 2:57

Sample Name Submitted by : DJR Vial Number 42

AcquisitionMeth: DRUGS.M : RTE

Integrator

Search Libraries: C:\Database\SLI.L

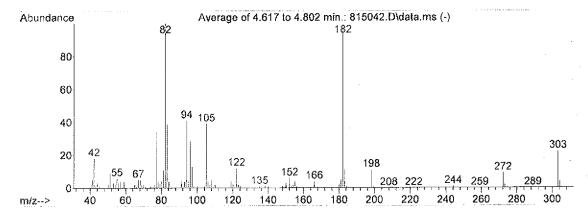
C:\Database\NIST05a.L

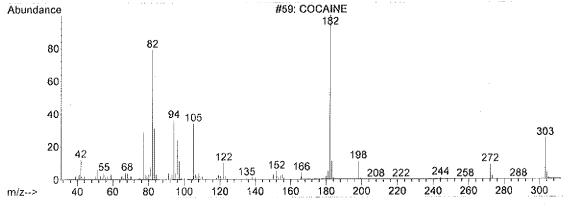
C:\Database\PMW_TOX2.L

Minimum Quality: 85

Minimum Quality: 85

PK#	RT	Library/ID	CAS#	Qual
2	4.67	C:\Database\SLI.L COCAINE	000050-36-2	99
		COCAINE COCAINE	000050-36-2 000050-36-2	99 99





File Name : C:\msdchem\1\System7\01_26_12\815044.D

Operator : KAC

Date Acquired : 27 Jan 2012 3:28

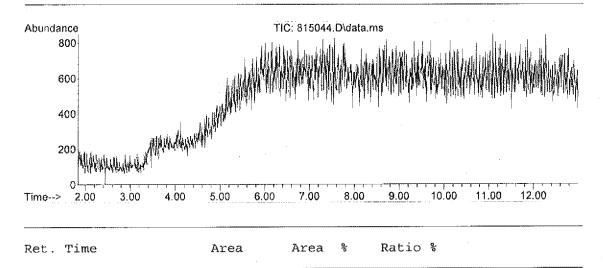
Sample Name : BLANK

Submitted by

Vial Number : 1

AcquisitionMeth: DRUGS.M

Integrator : RTE



NO INTEGRATED PEAKS

File Name : C:\msdchem\1\System7\01_26_12\815045.D

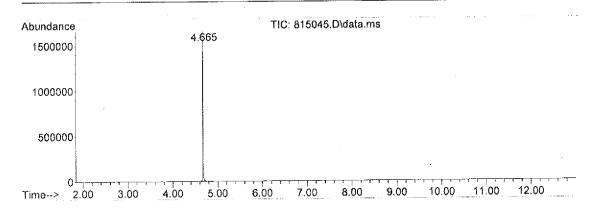
Operator : KAC

Date Acquired : 27 Jan 2012 3:43

Sample Name : COCAINE STD

Submitted by

Vial Number : 45 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
4.665	1575158	100.00	100.00	

: C:\msdchem\1\System7\01_26_12\815045.D File Name

Operator : KAC

: 27 Jan 2012 Date Acquired 3:43

: COCAINE STD Sample Name

Submitted by

Vial Number 45 AcquisitionMeth: DRUGS.M Integrator : RTE

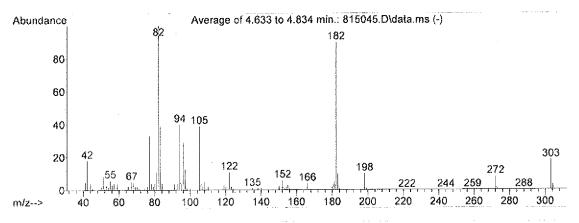
C:\Database\SLI.L Search Libraries:

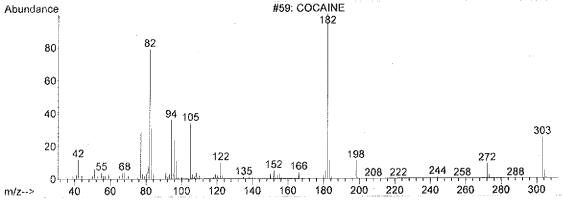
Minimum Quality: 85 Minimum Quality: 85

C:\Database\NIST05a.L

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1.	4.66	C:\Database\SLI.L COCAINE COCAINE COCAINE	000050-36-2 000050-36-2 000050-36-2	99 99





File Name : C:\msdchem\1\System7\01_26_12\815076.D

Operator : KAC

Date Acquired : 27 Jan 2012 19:14

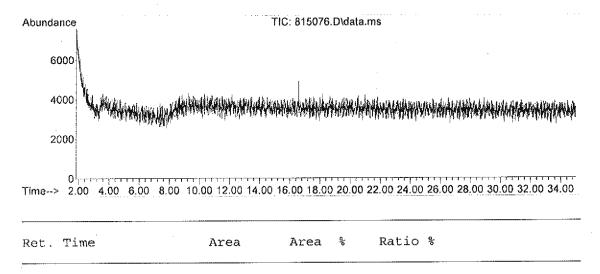
Sample Name : BLANK

Submitted by

Vial Number : 2

AcquisitionMeth: SCREEN.M

Integrator : RTE



NO INTEGRATED PEAKS

File Name : C:\msdchem\1\System7\01_26_12\815077.D

Operator : KAC

Date Acquired : 27 Jan 2012 19:53

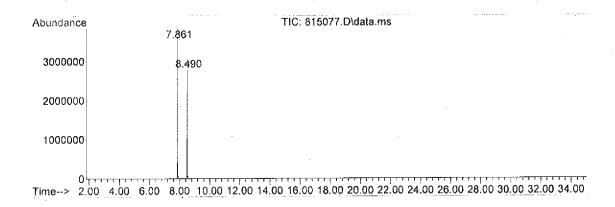
Sample Name : QC MIX

Submitted by

Vial Number : 3

AcquisitionMeth: SCREEN.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %
7.861	3558536	55.40	100.00
8.490	2865178	44.60	80.52

: C:\msdchem\1\System7\01 26 12\815077.D File Name

: KAC Operator

: 27 Jan 2012 19:53 Date Acquired

: QC MIX Sample Name

Submitted by

Vial Number 3

AcquisitionMeth: SCREEN.M

Integrator : RTE

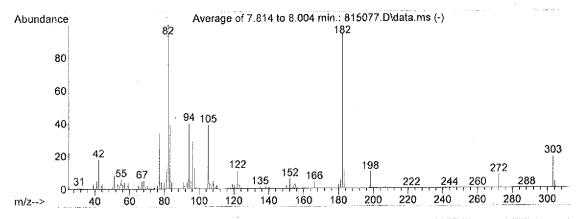
C:\Database\SLI.L Search Libraries:

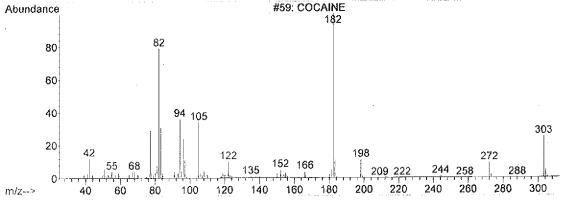
Minimum Quality: 85 Minimum Quality: 85

C:\Database\NIST05a.L

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	_ CAS#	Qual
1	7.86	C:\Database\SLI.L COCAINE COCAINE COCAINE	000050-36-2 000050-36-2 000050-36-2	99 99 99





: C:\msdchem\1\System7\01_26_12\815077.D File Name

Operator KAC

Date Acquired : 27 Jan 2012

Sample Name QC MIX

Submitted by

Vial Number 3

AcquisitionMeth: SCREEN.M

: RTE Integrator

Minimum Quality: 85 Search Libraries: C:\Database\SLI.L

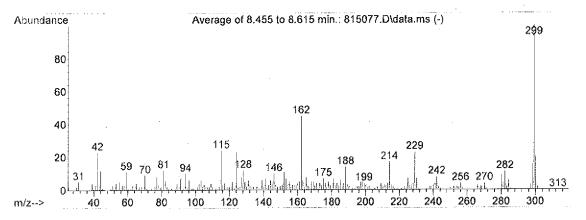
C:\Database\NIST05a.L

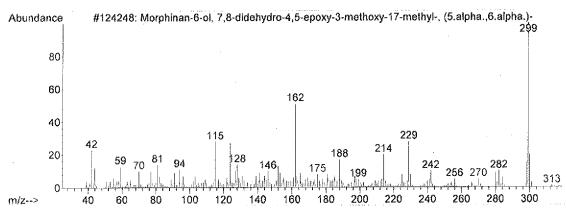
Minimum Quality: 85 C:\Database\PMW_TOX2.L

CAS# Qual PK# Library/ID RT

2 8.49 C:\Database\NIST05a.L

99 Morphinan-6-ol, 7,8-didehydro-4,5-e 000076-57-3 Morphinan-6-ol, 7,8-didehydro-4,5-e 000076-57-3 99 Morphinan-6-ol, 7,8-didehydro-4,5-e 000076-57-3 99





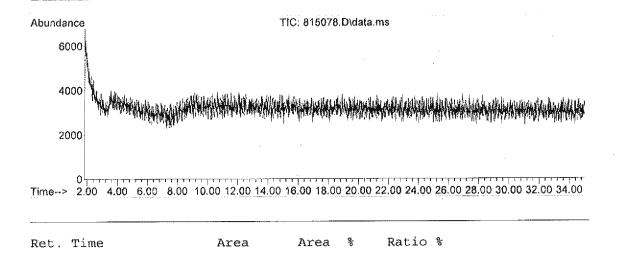
File Name : C:\msdchem\1\System7\01_26_12\815078.D

Operator : KAC

Date Acquired : 27 Jan 2012 20:33

Sample Name : BLANK
Submitted by : DJR
Vial Number : 2
AcquisitionMeth: SCREEN.M

Integrator : RTE



NO INTEGRATED PEAKS

File Name : C:\msdchem\1\System7\01_26_12\815079.D

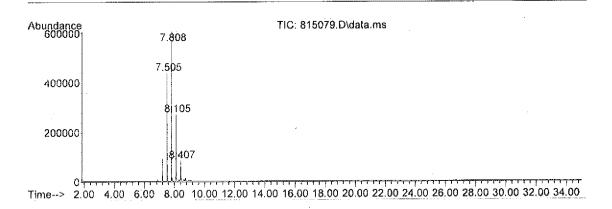
Operator : KAC

Date Acquired : 27 Jan 2012 21:12

Sample Name : DJR

Vial Number : 79 AcquisitionMeth: SCREEN.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
7.505	378180	30.07	79.06	
7,808	478369	38.03	100.00	
8.105	281708	22.40	58.89	
8.407	119474	9.50	24.98	

: C:\msdchem\1\System7\01_26_12\815079.D File Name

KAC Operator

Date Acquired 27 Jan 2012 21:12

Sample Name Submitted by

DJR

Vial Number 79 AcquisitionMeth: SCREEN.M

RTE Integrator

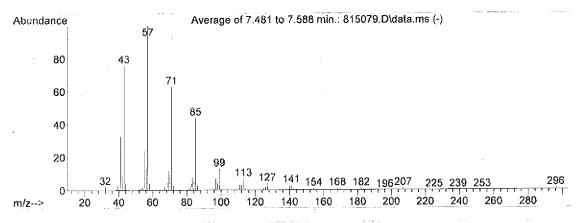
C:\Database\SLI.L Search Libraries:

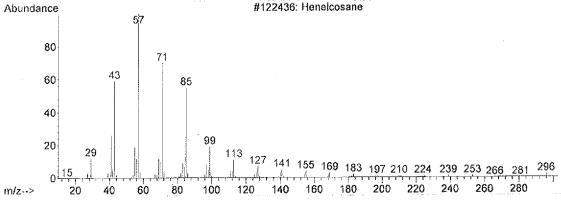
Minimum Quality: 85 Minimum Quality: 85

C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	7.51	C:\Database\NIST05a.L Heneicosane Tridecane, 7-hexyl- Tetradecane	000629-94-7 007225-66-3 000629-59-4	97 91 91





File Name : C:\msdchem\1\System7\01_26_12\815079.D

; KAC Operator

: 27 Jan 2012 Date Acquired

Sample Name : DJR Submitted by 79 Vial Number

AcquisitionMeth: SCREEN.M

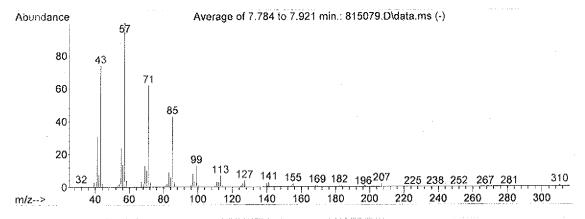
Integrator : RTE

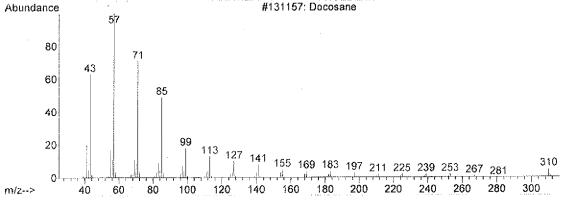
Search Libraries: C:\Database\SLI.L

Minimum Quality: 85 Minimum Quality: 85 C:\Database\NIST05a.L

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	7.81	C:\Database\NIST05a.L	000629-97-0	94
		Docosane Heptacosane Tridecane, 7-hexyl-	000829-97-0 000593-49-7 007225-66-3	91 91





File Name C:\msdchem\1\System7\01_26_12\815079.D :

KAC Operator

Date Acquired 27 Jan 2012 21:12

Sample Name Submitted by DJR 79 Vial Number

AcquisitionMeth: SCREEN.M

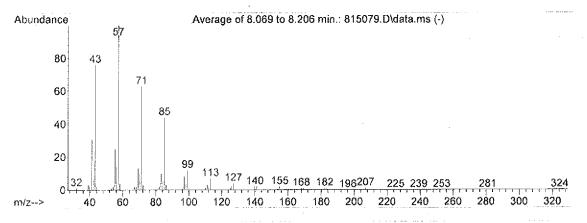
: RTE Integrator

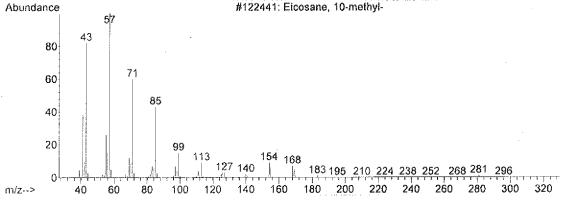
Search Libraries: C:\Database\SLI.L Minimum Quality: 85

> Minimum Quality: 85 C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
3	8.10	C:\Database\NIST05a.L Eicosane, 10-methyl- Dodecane, 2-methyl-6-propyl- Heneicosane	054833-23-7 055045-08-4 000629-94-7	91 90 90





File Name : C:\msdchem\1\System7\01_26_12\815079.D

Operator : KAC

Date Acquired : 27 Jan 2012 21:12

Sample Name : Submitted by : DJR Vial Number : 79

AcquisitionMeth: SCREEN.M

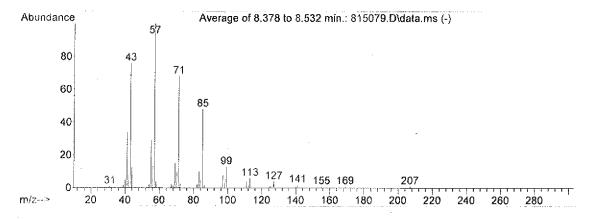
Integrator : RTE

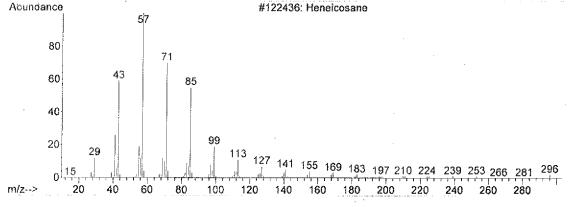
Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 85 C:\Database\NIST05a.L Minimum Quality: 85

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
4	8.41	C:\Database\NIST05a.L		•
		Heneicosane	000629-94-7	90
		Octacosane	000630-02-4	86
		Eicosane, 10-methyl-	054833-23-7	80





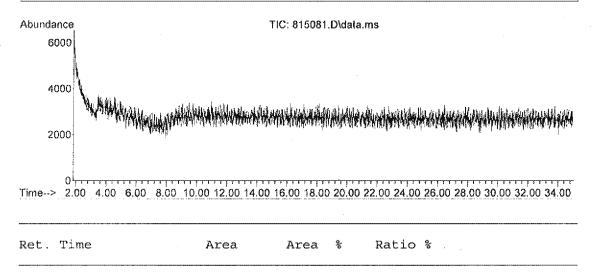
File Name : C:\msdchem\1\System7\01 26 12\815081.D

Operator : KAC

Date Acquired : 27 Jan 2012 22:31

Sample Name : BLANK
Submitted by : DJR
Vial Number : 2
AcquisitionMeth: SCREEN.M

Integrator : RTE



NO INTEGRATED PEAKS

File Name : C:\msdchem\1\System7\01_26_12\815082.D

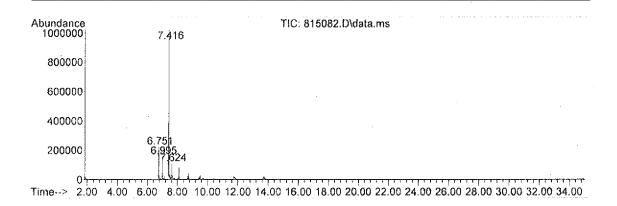
Operator : KAC

Date Acquired : 27 Jan 2012 23:10

Sample Name

: DJR Submitted by Vial Number 82 AcquisitionMeth: SCREEN.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
6.751	206433	15,18	23.03	
6.995	156705	11.52	17.48	
7.416	896259	65.90	100.00	
7.624	100696	7.40	11.24	

File Name : C:\msdchem\1\System7\01_26_12\815082.D

Operator : KAC

Date Acquired 27 Jan 2012 23:10

82

Sample Name Submitted by DJR

Vial Number AcquisitionMeth: SCREEN.M

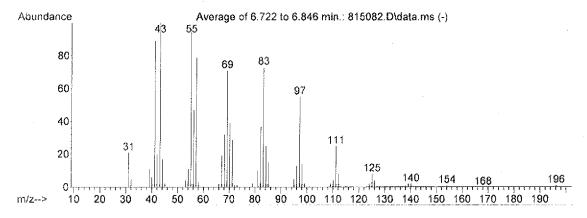
Integrator : RTE

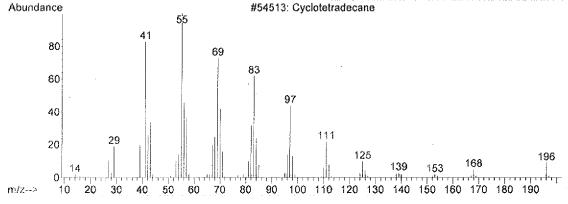
Search Libraries: C:\Database\SLI.L Minimum Quality: 85

C:\Database\NIST05a.L Minimum Quality: 85

C:\Database\PMW_TOX2.L

PK	# RT	Library/ID	CAS#	Qual
1	6.75	C:\Database\NIST05a.L Cyclotetradecane 1-Heptadecanol 1-Hexadecanol	000295-17-0 001454-85-9 036653-82-4	97 94 94





File Name : C:\msdchem\1\System7\01_26_12\815082.D

Operator : KAC

Date Acquired : 27 Jan 2012 23:10

Sample Name : Submitted by

Submitted by : DJR Vial Number : 82

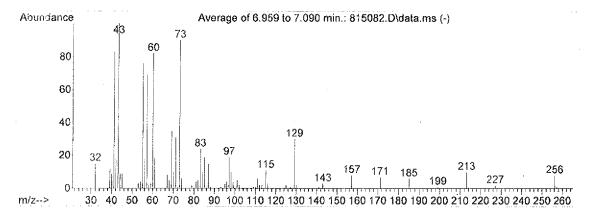
AcquisitionMeth: SCREEN.M Integrator : RTE

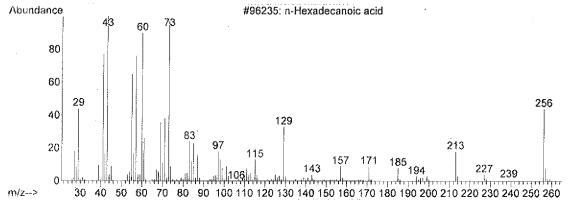
Search Libraries: C:\Database\SLI.L Minimum Quality: 85

C:\Database\NIST05a.L Minimum Quality: 85

C:\Database\PMW_TOX2.L

PK	‡ RT	Library/ID	CAS#	Qual
2	6.99	C:\Database\NIST05a.L		,
		n-Hexadecanoic acid	000057-10-3	96
		n-Hexadecanoic acid	000057-10-3	93
		Tetradecanoic acid	000544-63-8	90





File Name : C:\msdchem\1\System7\01_26_12\815082.D

Operator : KAC

Date Acquired 27 Jan 2012 23:10

Sample Name Submitted by : DJR Vial Number 82

AcquisitionMeth: SCREEN.M

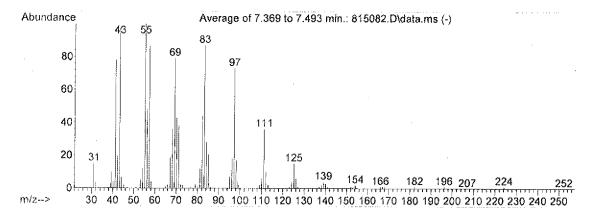
Integrator : RTE

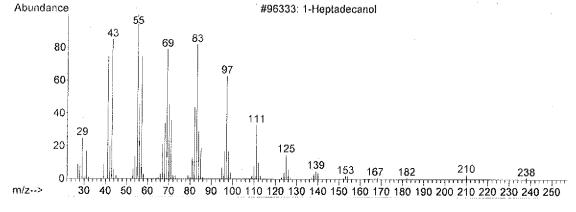
Search Libraries: C:\Database\SLI.L Minimum Quality: 85 Minimum Quality: 85

C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

 PK#	RT	Library/ID		CAS#	Qual
3	7.42	C:\Database\NIST05a. 1-Heptadecanol Bromoacetic acid, pe 1-Hexadecanol	ester	001454-85-9 131143-01-6 036653-82-4	95 95 94





File Name : C:\msdchem\1\System7\01 26 12\815082.D

Operator : KAC

Date Acquired : 27 Jan 2012 23:10

Sample Name

Submitted by DJR Vial Number 82

AcquisitionMeth: SCREEN, M

Integrator : RTE

C:\Database\SLI.L Search Libraries:

C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

Minimum Quality: 85 Minimum Quality: 85

PK#	RT	Library/ID	CAS#	Qual
4	7.62	C:\Database\NIST05a.L Octadecanoic acid Octadecanoic acid Octadecanoic acid	000057-11-4 000057-11-4 000057-11-4	99 98 94

